



TransCanada

In business to deliver™

TransCanada Pipelines
700 Louisiana St. Suite 700
Houston, Texas 77002

January 9, 2015

Certified Mail—Signature Required

Air Permits Section
Air Programs Branch (AR-18J)
EPA Region 5
77 West Jackson Boulevard
Chicago, Illinois 60604-3507

Re: Great Lakes Gas Transmission Limited Partnership
Deer River Compressor Station No. 4 (CS4)
Deer River, Minnesota
Federal Permit to Operate No. V-LL-2706100011-09-02
Operational Flexibility Notification

Dear Sir or Madam:

This package is a submission of an operational flexibility notification, in accordance with 40 CFR 71.6(a)(13), for the Deer River Compressor Station No. 4, Permit No. V-LL-2706100011-09-02. TransCanada is proposing a “like for like” power turbine and jet exchange (Unit 402, 23,000 hp General Electric Model LM1600) permitted at the Deer River Compressor Station No. 4. Station No. 4 is located near Deer River, Itasca County, Minnesota. Station No. 4 is also located within the external boundaries of the Leech Lake Band of Ojibwe Reservation.

Please contact me with any questions by phone at (832) 320-5835 or via e-mail at Tiffany_Grady@TransCanada.com. Thank you very much for your assistance.

Sincerely,

Tiffany Grady
Air Quality Specialist

Op-Flex Notification (40 CFR 71.6(a)(13))

Project Description	Deer River CS4 is proposing a "like for like" power turbine and jet exchange (Unit 402, 23,000 hp General Electric Model LM1600) permitted at the Deer River Compressor Station No. 4.																																		
Proposed Date of Change	January 19, 2015																																		
Potential Changes in Emissions	<table border="1"><thead><tr><th rowspan="2">Equipment</th><th colspan="6">Annual Potential to Emit (PTE) in Tons Per Year</th></tr><tr><th>NO_x</th><th>CO</th><th>VOC</th><th>SO₂</th><th>PM₁₀</th><th>HAPs</th></tr></thead><tbody><tr><td>Turbine (existing)</td><td>483.55</td><td>29.01</td><td>1.69</td><td>2.74</td><td>5.32</td><td>0.83</td></tr><tr><td>Turbine (after exchange)</td><td>483.55</td><td>29.01</td><td>1.69</td><td>2.74</td><td>5.32</td><td>0.83</td></tr><tr><td>Project Change</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr></tbody></table>	Equipment	Annual Potential to Emit (PTE) in Tons Per Year						NO _x	CO	VOC	SO ₂	PM ₁₀	HAPs	Turbine (existing)	483.55	29.01	1.69	2.74	5.32	0.83	Turbine (after exchange)	483.55	29.01	1.69	2.74	5.32	0.83	Project Change	0	0	0	0	0	0
Equipment	Annual Potential to Emit (PTE) in Tons Per Year																																		
	NO _x	CO	VOC	SO ₂	PM ₁₀	HAPs																													
Turbine (existing)	483.55	29.01	1.69	2.74	5.32	0.83																													
Turbine (after exchange)	483.55	29.01	1.69	2.74	5.32	0.83																													
Project Change	0	0	0	0	0	0																													
Any permit term or condition that is no longer applicable as a result of the change	No changes to the permit term or conditions																																		



United States
Environmental Protection
Agency

OMB No. 2060-0336, Approval Expires 6/30/2015

Federal Operating Permit Program (40 CFR Part 71)

CERTIFICATION OF TRUTH, ACCURACY, AND COMPLETENESS (CTAC)

This form must be completed, signed by the "Responsible Official" designated for the facility or emission unit, and sent with each submission of documents (i.e., application forms, updates to applications, reports, or any information required by a part 71 permit).

A. Responsible Official

Name: (Last) Kornaga (First) Anthony (MI) M.

Title Director Field Operations – Great Lakes Region

Street or P.O. Box 5250 Corporate Drive

City Troy State MI ZIP 48098 - 2644

Telephone (248) 205 - 7465 Ext. Facsimile () -

B. Certification of Truth, Accuracy and Completeness (to be signed by the responsible official)

I certify under penalty of law, based on information and belief formed after reasonable inquiry, the statements and information contained in these documents are true, accurate and complete.

Name (signed) *Anthony M. Kornaga*

Name (typed) Anthony M. Kornaga Date: 1 / 9 / 2015